

**Notice of Allowability**

Application No.

09/889,111

Examiner

Eric Hug

Applicant(s)

VILMUSENAHO, ESA

Art Unit

1731

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTO-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1.  This communication is responsive to the amendment filed on February 25, 2003.
  2.  The allowed claim(s) is/are 12-23.
  3.  The drawings filed on 09 July 2001 are accepted by the Examiner.
  4.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a)  All    b)  Some\*    c)  None    of the:
    1.  Certified copies of the priority documents have been received.
    2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \* Certified copies not received: \_\_\_\_\_.
5.  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
(a)  The translation of the foreign language provisional application has been received.
  6.  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

7.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
8.  CORRECTED DRAWINGS must be submitted.  
(a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached  
    1)  hereto or 2)  to Paper No. \_\_\_\_\_.  
(b)  including changes required by the proposed drawing correction filed \_\_\_\_\_, which has been approved by the Examiner.  
(c)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the top margin (not the back) of each sheet. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

9.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- 1  Notice of References Cited (PTO-892)
- 3  Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 5  Information Disclosure Statements (PTO-1449), Paper No. \_\_\_\_\_.
- 7  Examiner's Comment Regarding Requirement for Deposit of Biological Material

- 2  Notice of Informal Patent Application (PTO-152)
- 4  Interview Summary (PTO-413), Paper No. \_\_\_\_\_.
- 6  Examiner's Amendment/Comment
- 8  Examiner's Statement of Reasons for Allowance
- 9  Other

***Response to Amendment***

The following is in response to the amendment filed on February 25, 2003.

Claims 12-23 are allowed.

***Reasons for Allowance***

As indicated in the previous office action, the prior art does not disclose or suggest a roll box for a roll of a paper machine, whereby the box has a moveable base for transporting the roll, a detachable or raisable cover fitted thereto, devices for securing the roll to the moveable base, and also devices for controlling the temperature and humidity inside the box during transport or storage. Accordingly, the prior art does not teach or suggest a method of storing, handling, or transporting a roll of a paper machine whereby a movable base is made into a roll box and the temperature and humidity conditions inside the box are suitably controlled for the roll. Also, the prior art does not disclose or suggest a method of storing a paper machine roll whereby the roll is contained in an environmentally controlled movable carrier in the vicinity of the operation location, and then transported to the operation location when needed without a crane.

Prior art means of storing paper machine rolls include boxes without control devices for the interior environment and/or large rooms or warehouses having controlled environmental conditions. Rolls stored in this manner require cranes, forklifts, or other large lifting devices for transporting the rolls to the desired location on the paper machine. Prior art moveable carriers for paper machine rolls are used in conjunction with cranes and do not provide for roll storage. The roll box of the present invention also reads over climate controlled tractor trailers or railcars,

as these means are not suitably sized for the dimensions of a paper machine roll, nor are they suitable for transport of a roll near a paper machine.

Amended claims 12 and 13 now cite specific method steps for storing, handling, and transporting a roll of a paper machine, therefore the rejection of claims 12 and 13 under 35 U.S.C. 112, second paragraph set forth in the previous office action no longer stands. The examiner also acknowledges the amendment to the preamble of claim 21 to conform to that of claim 14.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Priority***

Acknowledgment is made of applicant's claim for foreign priority based on an application filed in Finland on January 13, 1999 (U990013). A certified copy of the foreign application was received on May 8, 2003.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric Hug whose telephone number is 703 308-1980. The examiner can normally be reached on Monday through Friday, 9:00 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steven Griffin can be reached on 703 308-1164. The fax phone numbers for the organization where this application or proceeding is assigned are 703 872-9310 for regular communications and 703 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 308-0651.

*Eric Hug*  
jeh  
May 15, 2003